

February 12, 1990

Mr. Greg Dishman, Shop Foreman
Trux, Inc.
900 North West Bypass
Springfield, Missouri 65802

Dear Mr. Dishman:

This letter will advise Trux, Inc., of the results of the investigation by this office of gasoline odors in the sanitary sewer in your neighborhood. It appears the source of the gasoline fumes may be the tanker washing operation located in the east end of your building.

We understand gasoline tanker interiors are washed prior to maintenance for safety reasons. It appears the residual product contained in the vessel is contributing to an explosion hazard in the sanitary sewer. Gasoline, benzene, naphtha, fuel oil, or other flammable or explosive liquids are restricted on their discharge to the sanitary sewer. Section 30-23 of the Springfield Code states "At no time shall two successive readings over a one hour period on any explosion hazard meter, at the point of discharge into the POTW (or at any point in the POTW) be more than five percent nor shall any single reading be over ten percent of the Lower Explosive Limit (LEL)."

Conventional sumps in wash bays may not be adequate to control the discharge of products contained in gasoline. Benzene, toluene, and xylenes are partially water transportable and may pass through existing sumps.

Trux shall review their operations to determine the Lower Explosive Limit is not exceeded in the discharge to the sanitary sewer. This office can assist in this review if requested.

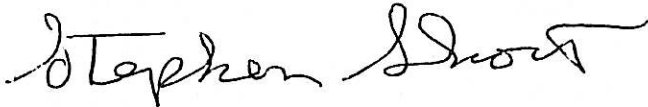
Additionally, during the investigation the washing of a tractor trailer containing egg products was observed. Typically, this type of product is more difficult for wastewater treatment processes to treat and if the strength exceeds that of typical residential waste additional charges are collected.

Trux, Inc. shall install a sampling manhole on your building sewer within sixty (60) days of the date of this letter. A typical sampling manhole diagram is enclosed for your reference. The sampling manhole is necessary for this office to monitor and sample the discharge from your facility. Most plumbing contractors listed in the telephone directory are capable of installing the manhole. A plumbing permit from the Building Regulations Department should be obtained prior to construction.

If you have any questions please feel free to contact this office at 864-1924.

900 NW BYPASS

Yours truly,

A handwritten signature in cursive script that reads "Stephen Short". The signature is written in dark ink and is positioned above the printed name.

Stephen Short

Water Pollution Control Inspector
Surveillance and Enforcement

cc Robert Schaefer, P.E., Superintendent Sanitary Services
Randy Lyman, Supervisor of Surveillance, Enforcement, and Billing
Harvey Cooper, Building Regulations Department
file (2)